

Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet

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of

3

Complete If Known

Application Number	10/773,850
Filing Date	February 5, 2004
First Named Inventor	Robert W. Faber
Art Unit	Not Assigned
Examiner Name	Not Assigned
Attorney Docket Number	42P8383XD

O I P E

MAY 10 2004

PATENT & TRADEMARK OFFICE

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No.*	Document Number	Publication Date or Issue Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number - Kind Code ^b (if known)			
BH	1	US-3,798,360	03-19-1974	Feistel	
BH	2	US-4,316,055	02-16-1982	Feistel	
BH	3	US-4,613,901	09-23-1986	Gilhousen et al.	
BH	4	US-4,641,102	02-03-1987	Coulthart et al.	
BH	5	US-4,953,208	08-28-1990	Ideno	
BH	6	US-5,020,106	05-28-1991	Rabold et al.	
BH	7	US-5,195,136	03-16-1993	Hardy et al.	
BH	8	US-5,509,073	04-16-1996	Monnin	
BH	9	US-5,590,194	12-31-1996	Ryan	
BH	10	US-5,621,799	04-15-1997	Katta et al.	
BH	11	US-5,673,319	09-30-1997	Bellare et al.	
BH	12	US-5,680,131		Utz	
BH	13	US-5,825,879	10-20-1998	Davis	
BH	14	US-5,852,472	12-22-1998	Prasad et al.	
BH	15	US-5,862,150	01-19-1999	Lavelle et al.	
BH	16	US-5,940,509	08-17-1999	Jovanovich et al.	
BH	17	US-6,005,940	12-21-1999	Kulinets	
BH	18	US-6,061,449	05-09-2000	Candelore et al.	
BH	19	US-6,167,136	12-26-2000	Chou	
BH	20	US-6,452,959 B1	09-17-2002	McDonough	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No.*	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T*
		Country Code - Number ^c - Kind Code ^d (if known)				
BH	21	EP 0 599 366 A1	01-06-1994	Monnin		
BH	22	WO 96/06504	02-29-1996	Chaney		
BH	23	WO 99/18729	04-15-1999	Maillard et al.		
BH	24	WO 99/19822	04-22-1999	Microsoft Corporation		
BH	25	WO 01/17251 A1	08-03-2001	Graunke et al.		

Examiner
Signature

/Brandon Hoffman/

Date
Considered

02/12/2007

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^bApplicant's unique citation designation number (optional). See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 801.04. Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). For Japanese patent documents, the indication of the year of reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. Applicant is to place a check mark here if English language Translation is attached.

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NON PATENT LITERATURE DOCUMENTS

Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
BH	28	"The Art of Computer Programming, Volume 2/Seminumerical Algorithms," Volume 2, 1969, pp. 30-31, Addison-Wesley Publishing Company, Inc., USA.	
BH	29	GUSTAVUS J. SIMMONS, "Symmetric and Asymmetric Encryption," Computing Surveys, Vol. 11, No. 4, December 1979, pp. 305-330.	
BH	30	B. SCHNEIER, "Applied Cryptography: Protocols, Algorithms and Source Code in C," Second Edition, 1996, Chapters 2-6 and 12-17, Published by Wiley & Sons, Inc., USA.	
BH	31	SCHNEIER ET AL., "Unbalanced Feistel Networks and Block-Cipher Design," Third International Workshop Proceedings, February 1996, pp. 121-144, USA.	
BH	32	WILLIAM STALLINGS, "Cryptography and Network Security," Principles and Practice, Second Edition, 4 June 1998, Chapter 3, 47 pages, Prentice-Hall, Inc., USA.	
BH	33	"High-Bandwidth Digital Content Protection," February 2000, pp. 1-11, Silicon Image, Inc.	
BH	34	"High-Bandwidth Digital Content Protection System, Revision 1.0," 17 February 2000, pp. 1-59, Intel Corporation, USA.	
BH	35	"Digital Visual Interface (DVI)," November 2001, pp. 1-15, InFocus Corporation, USA.	
BH	36	HOWARD M. HEYS, "An Analysis of the Statistical Self-Synchronization of Stream Ciphers," INFOCOM 2001, IEEE, pp. 897-904, USA.	
BH	37	HOWARD M. HEYS, "Delay Characteristics of Statistical Cipher Feedback Mode, IEEE, 2001, pp. 5-9, USA.	

Examiner Signature	/Brandon Hoffman/	Date Considered	02/12/2007
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